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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,013	04/02/2004	Dethe Elza	413478002US	2742

25096 7590 12/19/2007
PERKINS COIE LLP
PATENT-SEA
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SEATTLE, WA 98111-1247

EXAMINER

PATEL, MANGLESH M

ART UNIT	PAPER NUMBER
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2178

MAIL DATE	DELIVERY MODE
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12/19/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/817,013

Applicant(s)

ELZA ET AL.

Examiner

Manglesh M. Patel

Art Unit

2178

All participants (applicant, applicant's representative, PTO personnel):

(1) Manglesh M. Patel.

(3) Rajiv Sarathy (App's Rep).

(2) William Bashore (USPTO).

(4) Anton Flego (Inventor).

Date of Interview: 12 December 2007.

Type: a) ☐ Telephonic b) ☐ Video Conference

c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☒ Yes e) ☐ No.

If Yes, brief description: See Continuation Sheet.

Claim(s) discussed: 1.

Identification of prior art discussed: Shi, Bray and Shoens.

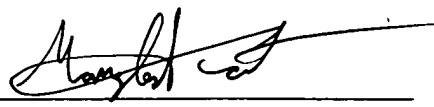
Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The actual working software of the invention was shown and discussed. The invention shows a collaborative environment for modifying a DOM. The DOM is a memory representation of the actual XML file which is stored on the server side. When the client requests the file for changes the actual memory representation of the object model is modified by the user, whereas the original XML file remains on the server. Thus these changes are then updated on the server and its XML file and then to the clients object model based on their individual settings of the application. The examiner advised applicant to include language describing the object model representation on the client side. The object representation is only in memory and is modified differently than the actual file as in the prior art. The prior art would require a user to check in files or make copies of files for modification, however the invention avoid this by directly accessing the memory representation thus saving storage space on client side for large xml files. All responses are subjected to further search and consideration.